SOUTH CAROLINA

CANCER BURDEN

James

In 2004, the American Cancer Society estimates that¹

- 1,368,030 new cancer cases will be diagnosed in the United States, including 21,500 in South Carolina.
- 563,700 cancer deaths will occur in the United States, including 8,860 in South Carolina.

The average annual age-adjusted death rate for cancer per 100,000 persons²

South Carolina: 209.5 National: 199.8

LUNG CANCER

In 2004, the American Cancer Society estimates that¹

- 2,950 new cases of lung cancer will be diagnosed among men and women in South Carolina.
- 2,720 men and women will die of lung cancer in South Carolina.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for lung cancer per 100,000 persons, by race, 1997–2001^{2,3}

	South Carolina	National
Overall	60.9	56.2
White	61.9	56.2
Black	57.4	65.2
Hispanic	-	24.9
Asian/Pacific Islander	27.6	28.2
American Indian/Alaska Nat	ive -	36.3

BREAST CANCER

In 2004, the American Cancer Society estimates that¹

- 3,280 new cases of breast cancer will be diagnosed among women in South Carolina.
- 610 women will die of breast cancer in South Carolina.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for breast cancer per 100,000 persons, by race, 1997–2001^{2,3}

	South Carolina	National
Overall	27.4	27.0
White	24.2	26.4
Black	36.5	35.4
Hispanic	-	17.2
Asian/Pacific Islander	-	12.6
American Indian/Alaska Na	tive -	13.6

Visit http://www.cdc.gov/cancer/npcr/index.htm — *United States Cancer Statistics* — for more information on top cancer sites by geographic area, race, and gender.

COLORECTAL CANCER

In 2004, the American Cancer Society estimates that¹

- 2,280 new cases of colorectal cancer will be diagnosed among men and women in South Carolina.
- 880 men and women will die of colorectal cancer in South Carolina.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for colorectal cancer per 100,000 persons, by race, 1997–2001^{2,3}

	South Carolina	National
Overall	21.1	20.8
White	19.7	20.3
Black	26.0	28.3
Hispanic	-	14.2
Asian/Pacific Islander	-	13.0
American Indian/Alaska Nati	ve -	13.9

PROSTATE CANCER

In 2004, the American Cancer Society estimates that¹

- 4,770 new cases of prostate cancer will be diagnosed among men in South Carolina.
- 620 men will die of prostate cancer in South Carolina.

The CDC National Center for Health Statistics provides the following death rates:

The average annual age-adjusted death rates for prostate cancer per 100,000 men, by race, 1997–2001^{2,3}

	South Carolina	National
Overall	40.1	31.5
White	28.7	28.8
Black	82.9	70.4
Hispanic	-	23.6
Asian/Pacific Islander	-	13.0
American Indian/Alaska 1	Native -	20.2

¹ Source: American Cancer Society Facts and Figures, 2004. Estimates exclude more than a million cases of basal and squamous cell skin cancers and *in situ* cancers, except urinary bladder, that will be diagnosed in 2004. Lung cancer rates include bronchus cancer. State death totals were rounded to nearest 10.

² Source: Centers for Disease Control and Prevention (CDC) National Center for Health Statistics, vital statistics data, underlying cause of death, 1997–2001. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

³ Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.